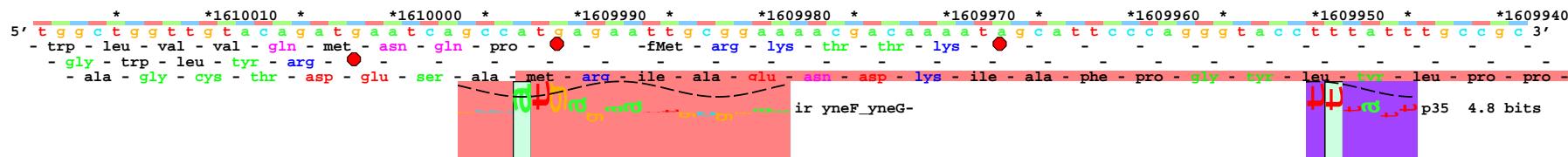


- 1 -

piece 1, NC_000913, yneF_yneG-, config: linear, direction: -, begin: 1610019, end: 1609859



{-----} sd-(9)-ir 1609993 Gap 2.3 bits

|-----| sd-ir 1609993 yneF_yneG- total 6.5 bits

|-----| ... p35-(22)-p10 1609927 Gap

|-----| ... p35-p10 1609927 total 4.0 bits

p35 5.2 bits

{-----} ... p35-(25)-p10 1609919 Gap

{-----} ... p35-p10 1609919 total 5.6 bits

5' * *1609930 * *1609920 * *1609910 * *1609900 * *1609890 * *1609880 * *1609870 * *1609860 3'
-
- fMet - val - arg - ser - val - leu - ile - val - trp - ile - ser - gly - leu - cys - leu - arg - thr - gly - ser -
- leu - ser - ala - asn - met - leu - ser - trp - phe - gly - gln - tyr -

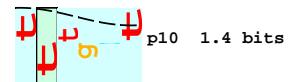


[###] orf 32 codons

... NC_000913.yneF

... {-----} p35-(22)-p10 1609927 Gap 2.3 bits

|-----| p35-p10 1609927 total 4.0 bits
p10 4.5 bits



... {-----} p35-(25)-p10 1609919 Gap 4.0 bits
... |-----| p35-p10 1609919 total 5.6 bits

{-----} p35-(22)-p10 1609878 Gap 2.3 bits

|-----| p35-p10 1609878 total 4.7 bits